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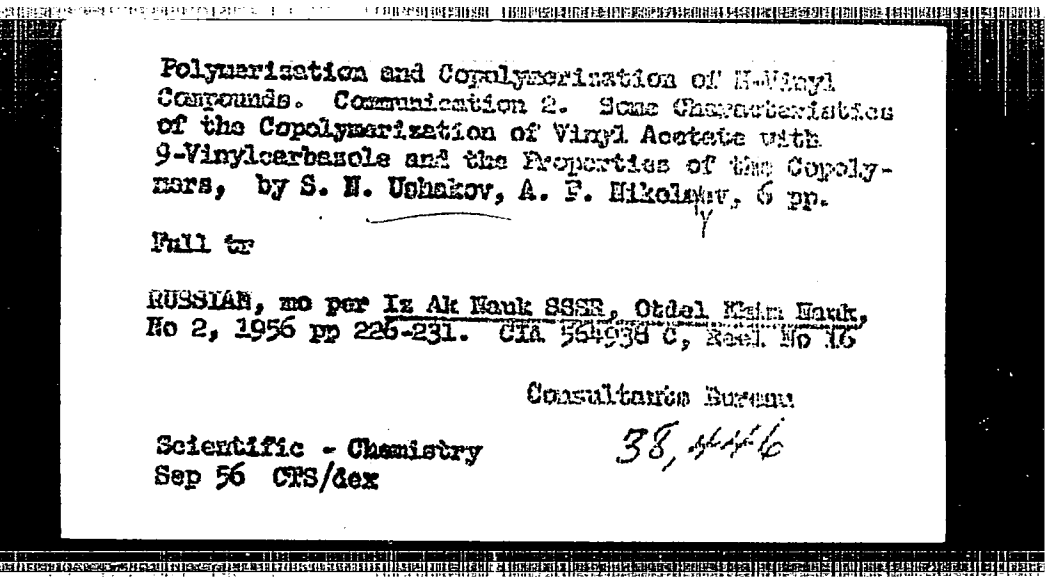

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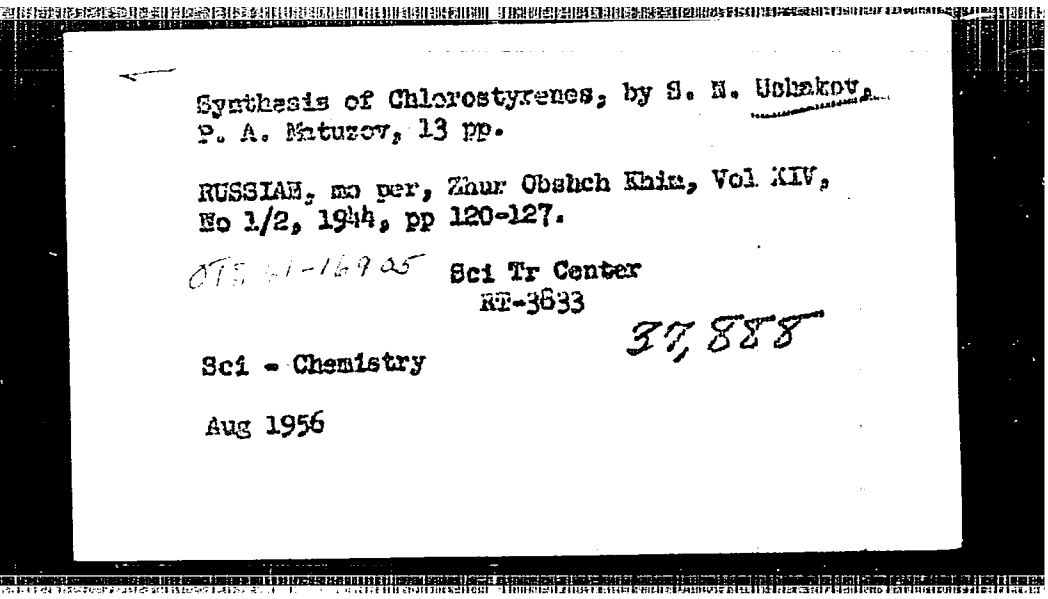

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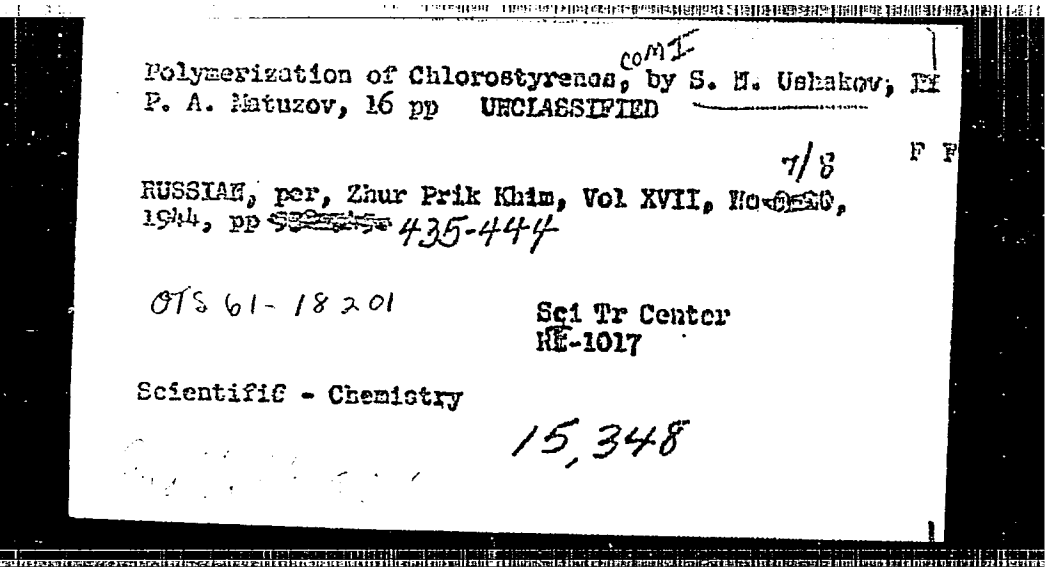

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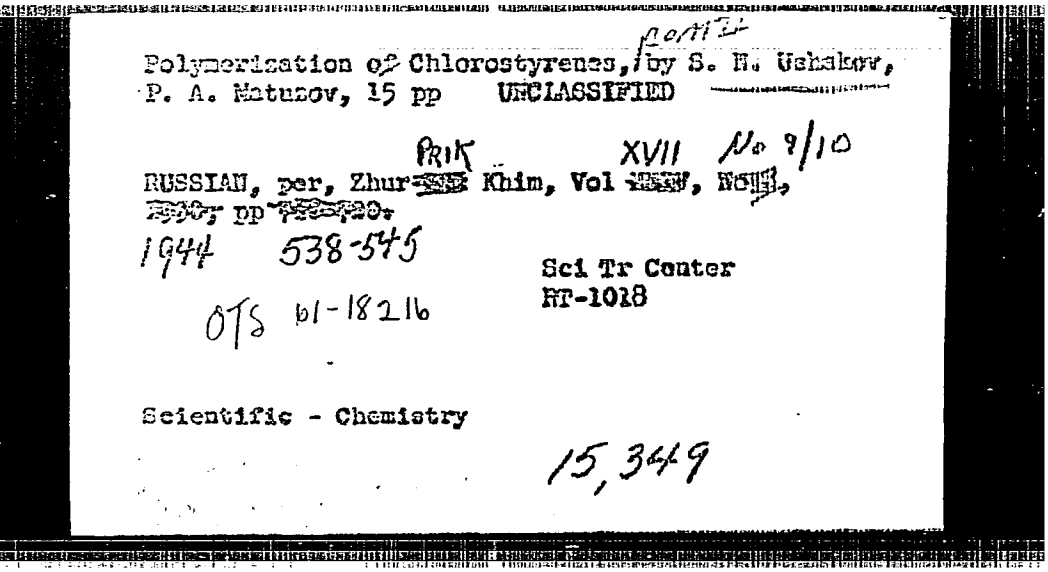

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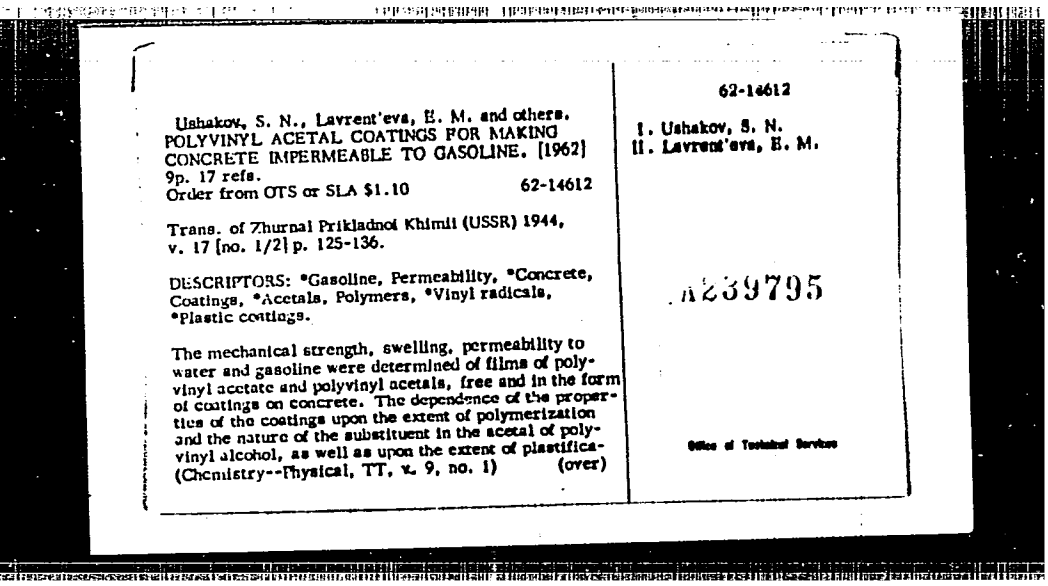

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DESCRIPTORS: *Gasoline, Permeability, *Concrete, Coatings, *Acetals, Polymers, *Vinyl radicals, *Plastic coatings.

The mechanical strength, swelling, permeability to water and gasoline were determined of films of polyvinyl acetate and polyvinyl acetals, free and in the form of coatings on concrete. The dependence of the properties of the coatings upon the extent of polymerization and the nature of the substituent in the acetal of polyvinyl alcohol, as well as upon the extent of plastifica-
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62-14612

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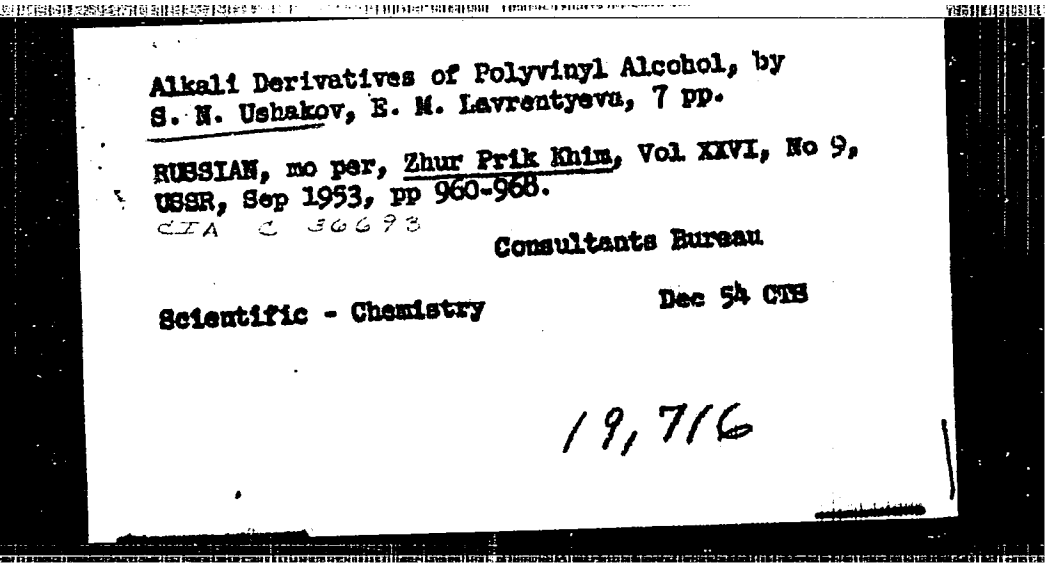

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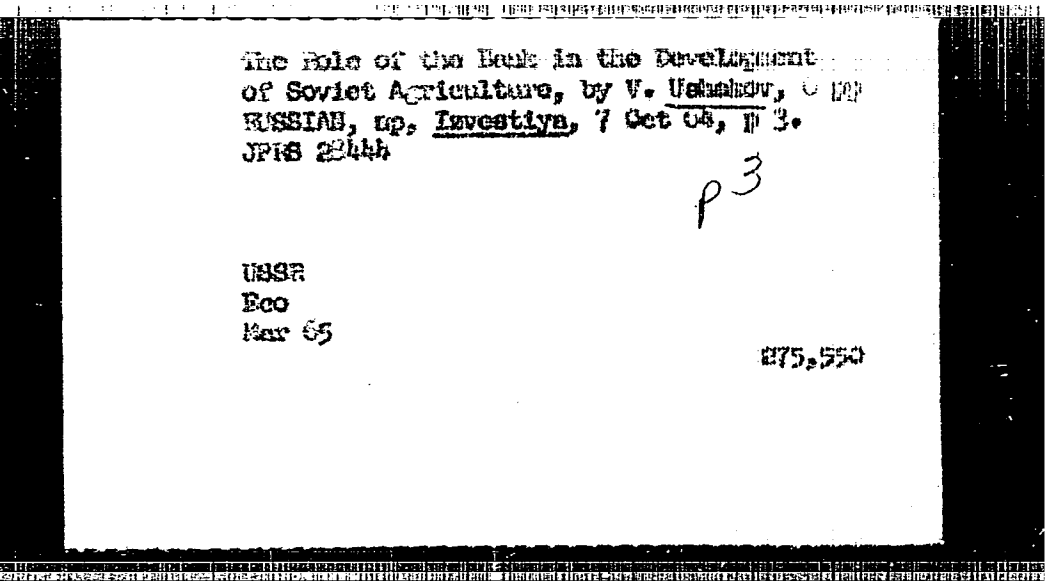

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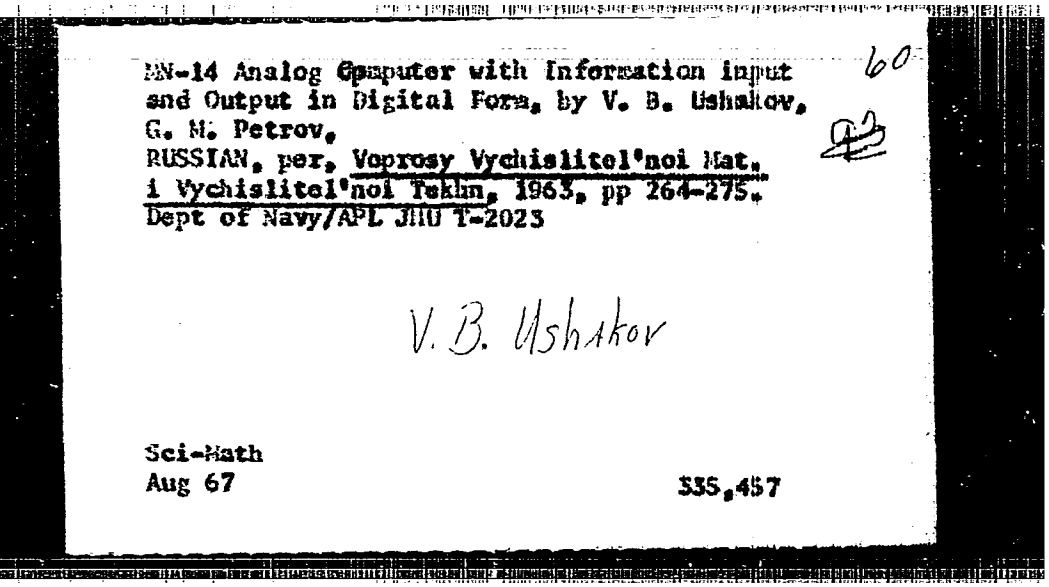

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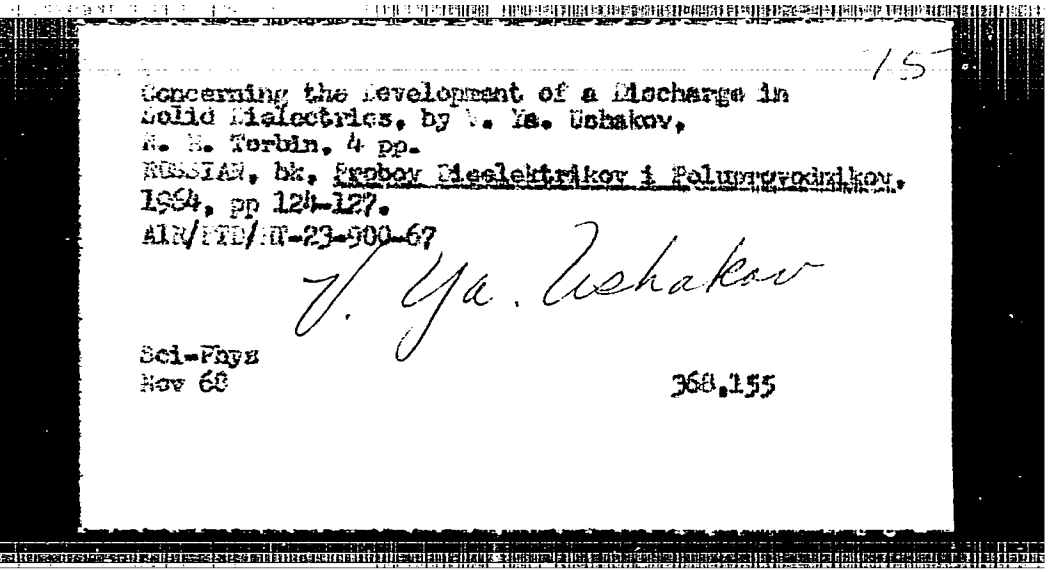

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JPRS 7958

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Ushakova, G. S. and Eremin, E. N.
FORMATION D'OZONE À PARTIR DES PRODUITS DE LA DISSOCIATION DU CO_2 DANS LA DÉCHARGE OBSCURE [Obrazovanie Ozona iz Produktov Diassotsiatsii CO_2 v Tleyushchem Razryade] (Formation of Ozone Starting with Dissociation Products of CO_2 in the Dark Discharge) tr. by Kefeli. 23 Feb 60 [6]p. 1 ref. CEA Trans. no. R 832 (text in French).
Order from OTS or SLA $1.10 61-23794

Trans. in French of Zh[urnal] Fiz[icheskoi] Khim[ii] (USSR) 1959, v. 33, no. 1, p. 233.

DESCRIPTORS: *Ozone, *Glow discharges, *Carbon dioxide, *Dissociation.

A discharge tube of the type Vud, with aluminum electrodes, was used and the reaction products were frozen. A 250-ma current and a 2.4- to 2.5-kv potential were used. In order to reduce the dissociation
(Chemistry--Physical, TT, v. 6, no. 6) (over)

61-23794

I. Ushakova, G. S.
II. Eremin, E. N.
III. CEA-tr-R832
IV. Commissariat à l'Energie Atomique (France)

Office of Technical Services

APPROVED FOR RELEASE: Wednesday, November 14, 2001 CIA-RDP84-00581R00

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OTS 60-21174
PL-480

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Isomerism of Platinum Acido-Complex Compounds, by A. V. Babayeva and N. I. Ushakova, 9 pp.

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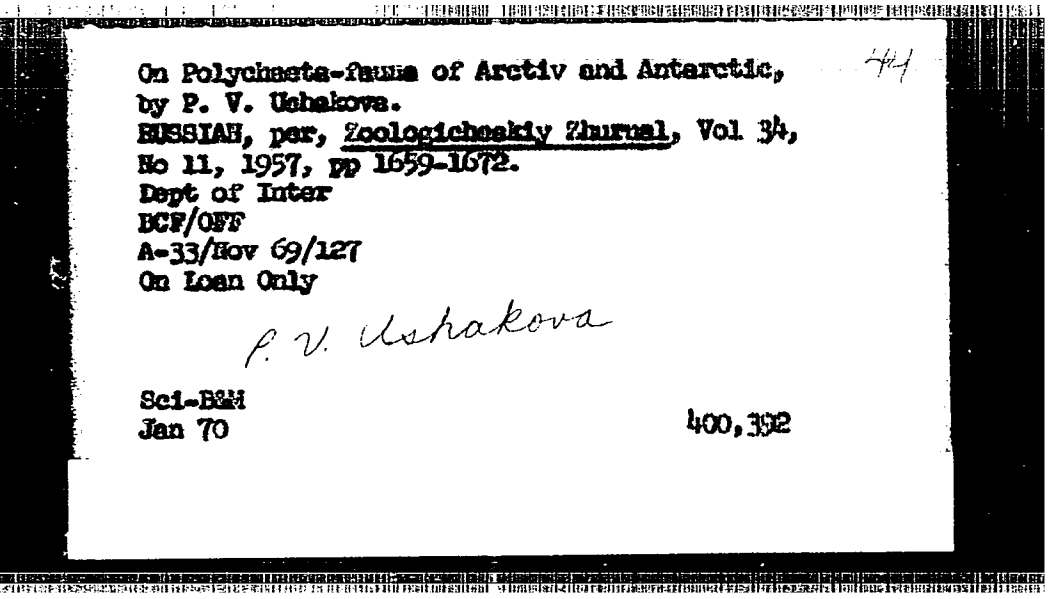

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JPRS 13728

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Vinyl Compounds in Diene Synthesis. Communication 3. Synthesis and Properties of Thers of the 2-Norbornene and Octahydrodimethanonaphthalene Series, Containing Aromatic Groups, by M. F. Shostakovskiy, A. V. Bogdanova, T. M. Ushakova, 5 pp.

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T. N. Ushakova

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OTS 60-21168
PL-480

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PST 209

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